

**UNITED STATES NATIONAL STAGE WORKSHEET (DO/EO)**  
**B.C., Patent Application Specialist, PCT /DO/EO/National Stage Division**

Publication No. WO 05,052,369 Publication Date 06-09-05

Not Published: U.S. only Requested

Basic fee paid: \$ 300 IPER fee paid: \$ 200 ISA fee paid: \$ 400 JP  
U. S. Application No. 10/580,688

International Application Number: PCT/JP04/17502 International Filing Date: 11-25-04

Application Filed by 30 Month: ✓ Yes \_\_\_\_\_ No \_\_\_\_\_ Language: \_\_\_\_\_

Copy in International Application: yes ✓ no \_\_\_\_\_ Translation: yes \_\_\_\_\_ no \_\_\_\_\_ Defective: Yes

371 Filing Fees ✓ paid \_\_\_\_\_ Insufficient Meet Article 33 Requirement: Yes No & why not \_\_\_\_\_

Original claims: 1-13 Added Claims: \_\_\_\_\_ Total Claims: 13 Chargeable 13 Independent 2 multiple 11

Claims Cancelled via Article 34 \_\_\_\_\_ &/or Pre-Amdt. \_\_\_\_\_ Claims added via Article 34 \_\_\_\_\_

Total Number of Drawing Sheets: 9 Foreign Text: \_\_\_\_\_

Oath/Declaration: yes ✓ no \_\_\_\_\_ signed ✓ unsigned \_\_\_\_\_ defective \_\_\_\_\_ Date Satisfied: 5-26-06

PCT/RO/101/Request Form Declaration: yes \_\_\_\_\_ signed \_\_\_\_\_ Unsigned

Small Entity: Yes Small Entity Statement \_\_\_\_\_ Assertion by filing fee paid \_\_\_\_\_ Large Entity: ✓

1<sup>st</sup> Submission: Biochemical Seq. Diskette: yes \_\_\_\_\_ no \_\_\_\_\_ entered & date \_\_\_\_\_ not entered & date \_\_\_\_\_

2<sup>nd</sup> Submission: Biochemical Seq. Diskette: yes \_\_\_\_\_ no \_\_\_\_\_ entered & date \_\_\_\_\_ not entered & date \_\_\_\_\_

Biochemical Seq. Listing: yes \_\_\_\_\_ no \_\_\_\_\_ statement \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ other submission date(s): \_\_\_\_\_

Biochemical Diskette/Listing not needed: \_\_\_\_\_

Copy of ISR: \_\_\_\_\_ with references \_\_\_\_\_ without references ✓ Non-Establishment of ISR PCT/ISA/203 \_\_\_\_\_

Article 19 Amendment: \_\_\_\_\_ entered \_\_\_\_\_ not entered \_\_\_\_\_ Replaced by Article 34 Amendment \_\_\_\_\_

Copy of IPER: \_\_\_\_\_ without Annexes: \_\_\_\_\_ with Annexes: \_\_\_\_\_ Annexes entered \_\_\_\_\_ Annexes not entered \_\_\_\_\_ 237

Reason Annexes have not been entered: \_\_\_\_\_

Preliminary Amendment(s): yes ✓ not entered \_\_\_\_\_ & Why \_\_\_\_\_ Other Amendment dates: \_\_\_\_\_

IDS: ✓ yes ✓ with references \_\_\_\_\_ without references \_\_\_\_\_ Other IDS Dates: \_\_\_\_\_

Request for Immediate Examination: yes ✓ no \_\_\_\_\_, Other Early Processing Date: \_\_\_\_\_

Substitute Specification: yes \_\_\_\_\_ Other Documents filed: 308,311

Assignment: yes ✓ Date filed: 5-26-06 Assignment for PG Pub: Yes Date filed: \_\_\_\_\_

Power of Attorney ✓ Application Data Sheet ✓ Priority Document(s): yes ✓

Application Size: Spec. 7 Claims 2, Abstract 1 Drawings 6 Seq. List. \_\_\_\_\_ Seq. RF \_\_\_\_\_ Total: 16

Application Fees: owed/paid

Declaration \_\_\_\_\_ Claims \_\_\_\_\_ Multiple \_\_\_\_\_ Translation \_\_\_\_\_ Extension \_\_\_\_\_ Petition \_\_\_\_\_ Application size \_\_\_\_\_

Date of 35 USC Receipt of Request: May 26, 2006

Date Completion USC 371 Requirements: 11

Notice of Missing Requirements: \_\_\_\_\_ Response to Missing Requirements \_\_\_\_\_

371 Formalities Letter: (Sequence) 922 \_\_\_\_\_ 922 Response \_\_\_\_\_ or (Fees Owed) 923 \_\_\_\_\_ 923 Response \_\_\_\_\_

Notice of Defective Response: \_\_\_\_\_ Defective Response Reply \_\_\_\_\_

Notice of Acceptance: 2/27/07

Notice of Abandonment: \_\_\_\_\_ Petition to Revive: \_\_\_\_\_ Petition 1.47: \_\_\_\_\_